

Fig.1

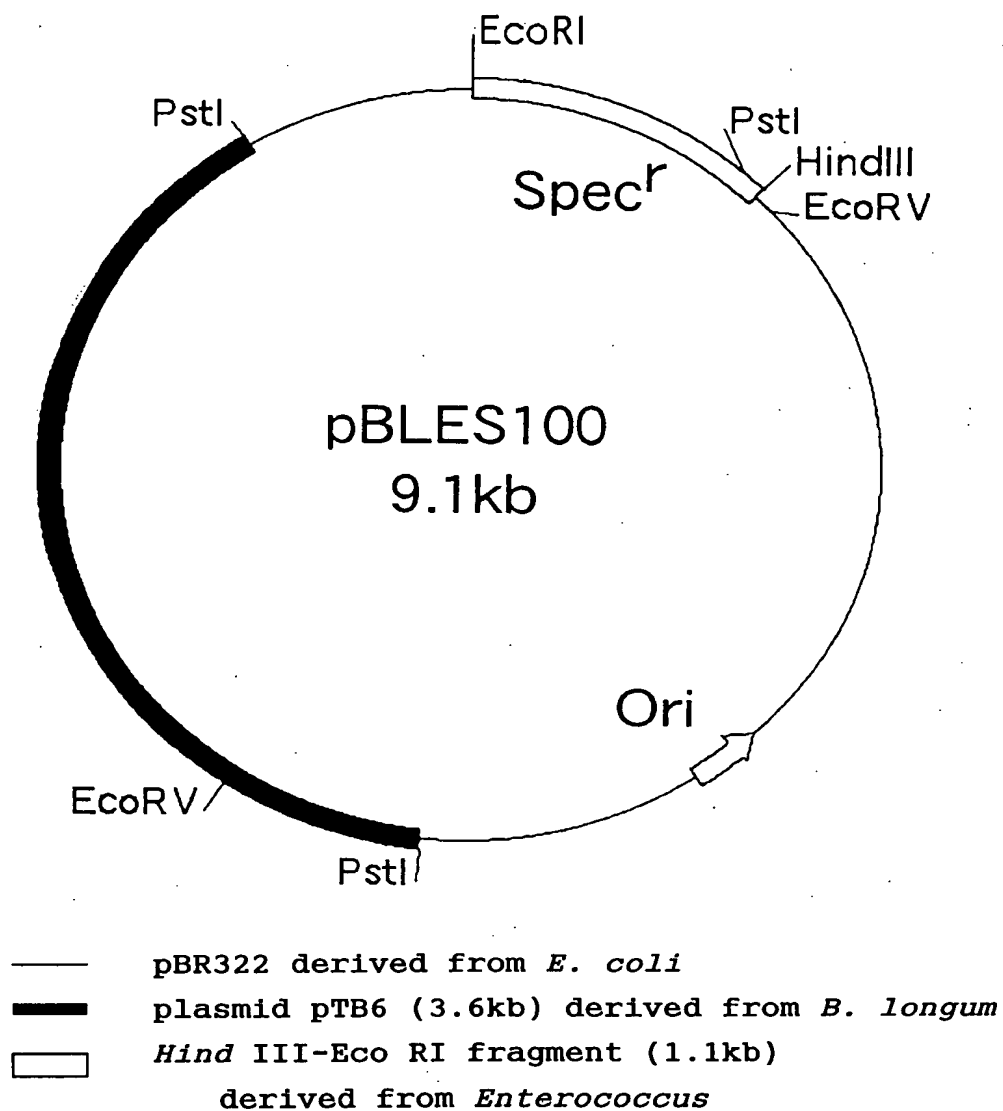


Fig.2

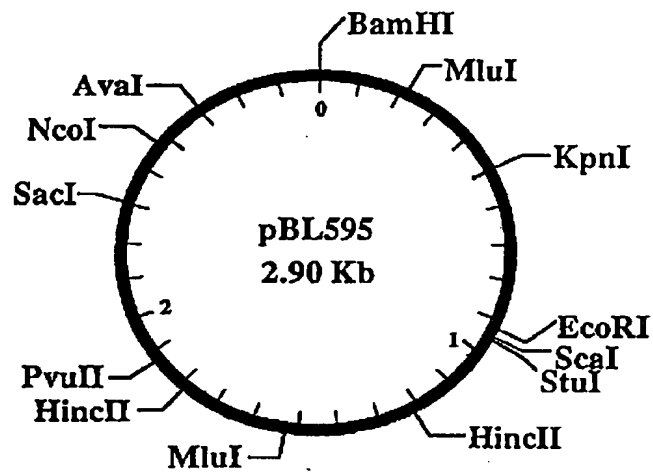
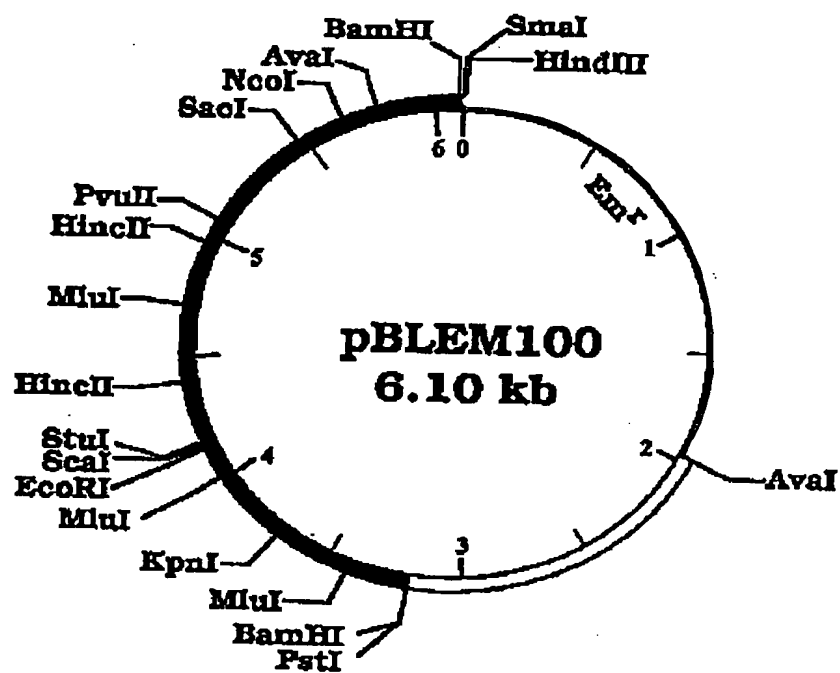
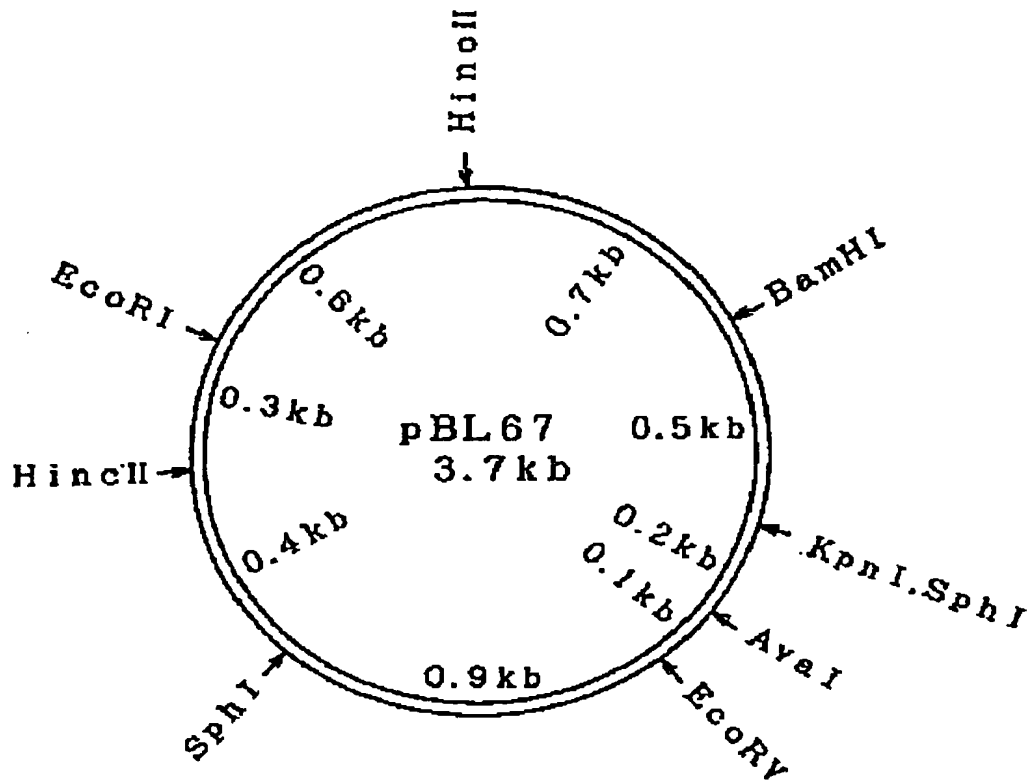


Fig.3



— pBL595
 — pAMβ1
 □ pBR329

[illegible]

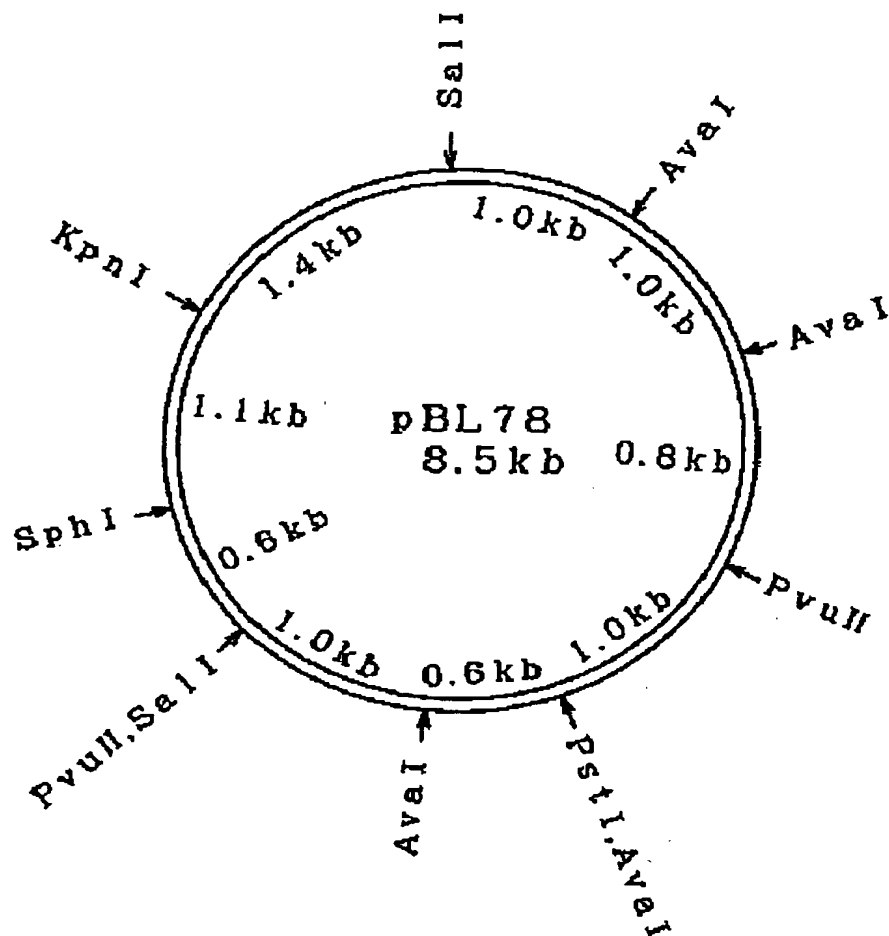
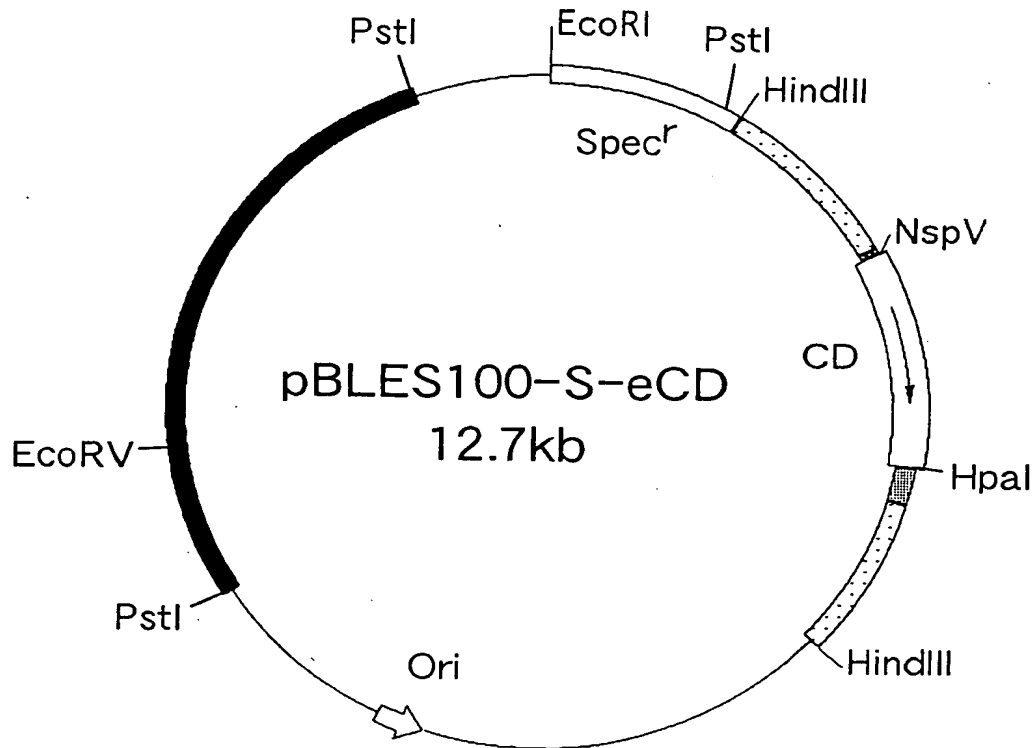
[illegible]

Fig.6



- pBR322 derived from *E. coli*
- plasmid pTB6 (3.6kb) derived from *B. longum*
- *Hind* III-Eco RI fragment (1.1kb)
derived from *Enterococcus*
- CD gene derived from *E. coli*
- *Hind* III-treating fragment
of the *B. longum* gene
- region containing a promoter for the HU gene
derived from *B. longum*
- region containing a terminator for the HU gene
derived from *B. longum*

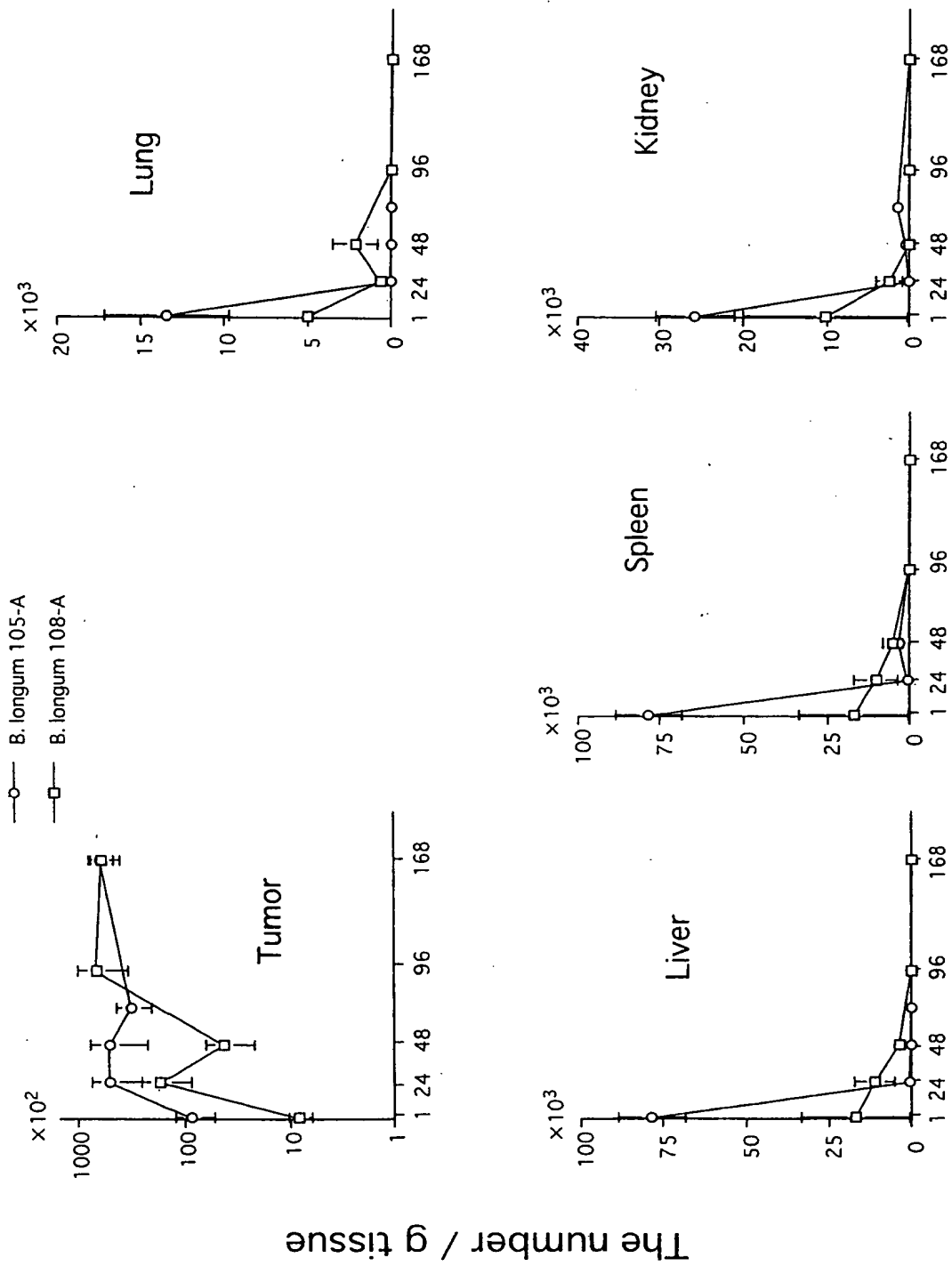


Fig. 7

Hours after B. longum injection

Fig.8

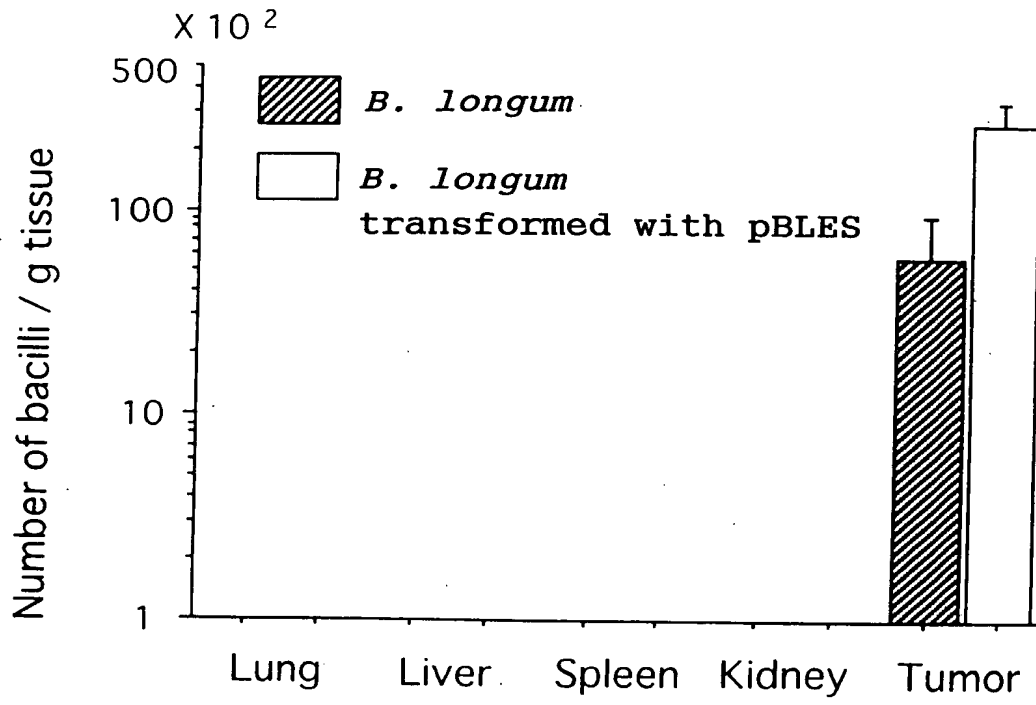


Fig.9

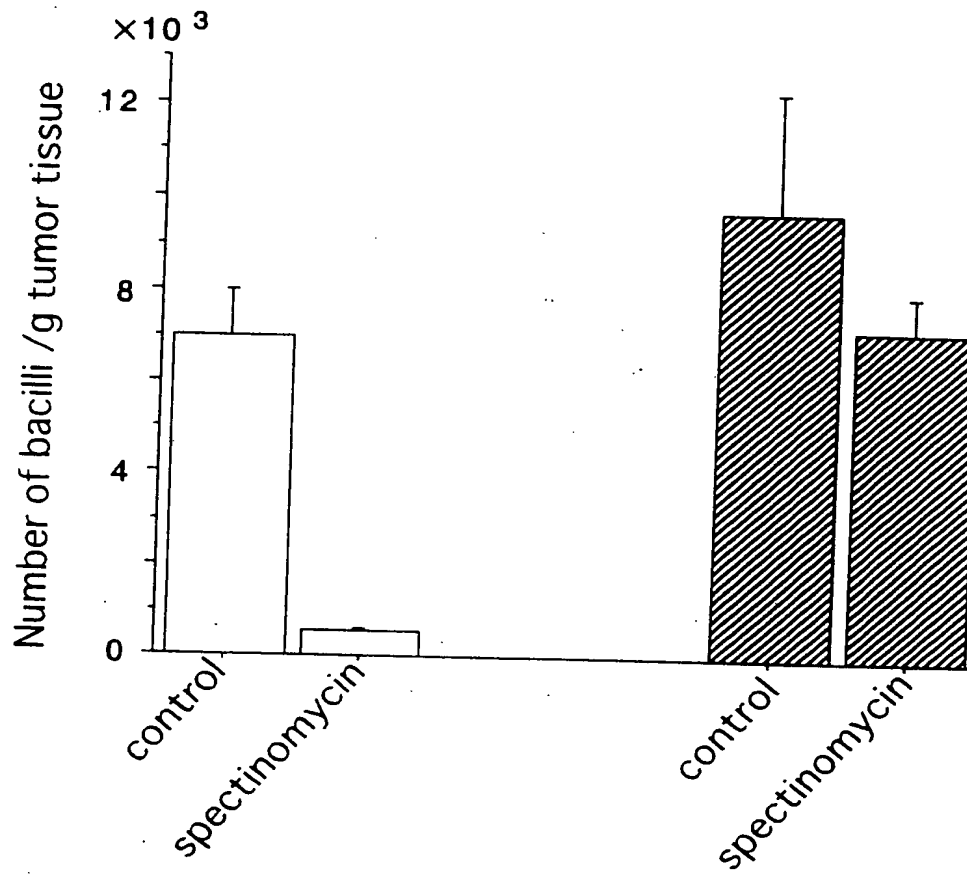
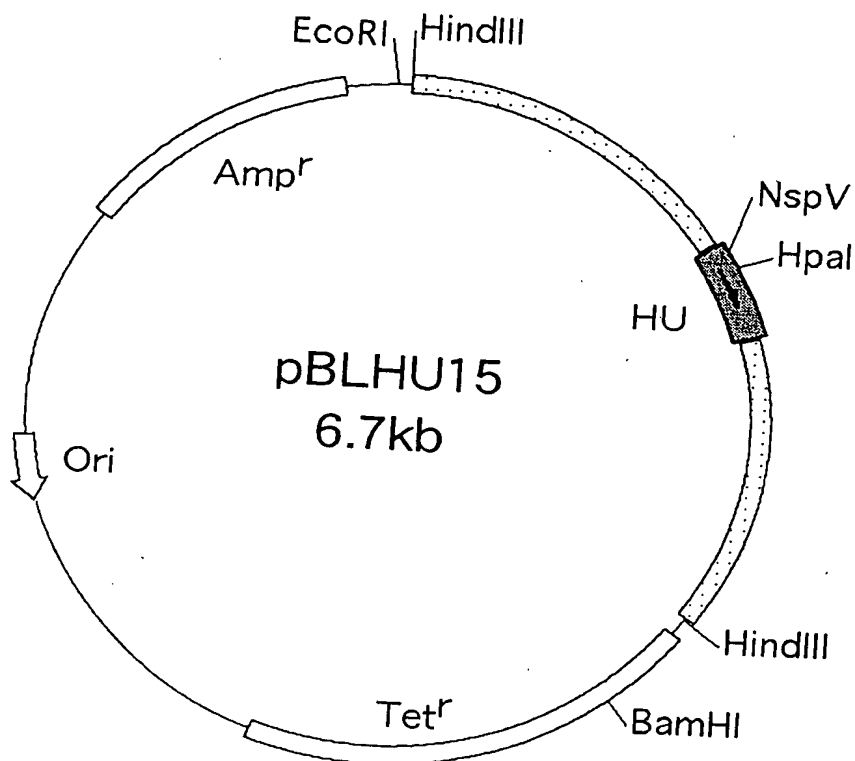


Fig.10



- pBR322 derived from *E. coli*
- HU gene from *B. longum*
- Ampicillin resistance gene in pBR322
Amp^r derived from *E. coli*
- Tetracycline resistance gene in pBR322
Tet^r derived from *E. coli*
- ▤ *Hind* III-treating fragment
of the *B. longum* gene

Fig.11

